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Yiewsley & West Drayton Urban District Council

ANNUAL REPORT

OF THE

Medical Officer of Health

AND

Chief Sanitary Inspector

FOR THE YEAR

1952

Medical Officer of Health

PATRICK M. J. BOBBETT, M.A., M.B., Ch.B., B.A.O., D.P.H.

Chief Sanitary Inspector

ALFRED MAKIN, M.R.San.I., M.S.I.A.

WEST DRAYTON PRINTING CO.

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YIEWSLEY and WEST DRAYTON URBAN DISTRICT COUNCIL

LIST OF MEMBERS
MUNICIPAL YEAR 1952 - 1953

Chairman

Councillor Mrs. B. A. Beaumont, J.P.

Vice-Chairman

Councillor G. Gittins

Members

Councillor S. A. Buck
,, W. W. Daniell
,, D. J. Davies
,, R. J. Dumbrell
,, A. W. Ganley
,, Mrs. R. M. Hollis
,, W. M. McGarry
,, G. Mitchell
,, T. Moores
,, J. M. Richards
,, W. Roberts
,, G. L. Rough
,, R. A. Seal
,, T. C. Sharpe
,, H. C. Stoakes
,, A. C. Bowles
,, J. T. Croly
,, H. Foord
,, A. C. Turvey
,, G. Varley, J.P.

PUBLIC HEALTH COMMITTEE

Chairman

Councillor S. A. Buck

Vice-Chairman

Councillor D. J. Davies

Members

Councillor R. J. Dumbrell
,, Mrs. R. M. Hollis
,, W. M. McGarry
,, G. Varley, J.P.
,, J. T. Croly
,, H. Foord
,, G. Gittins
,, R. A. Seal
,, A. C. Turvey
,, Mrs. B. A. Beaumont, J.P.

HOUSING COMMITTEE

Chairman

Councillor W. Roberts

Vice-Chairman

Councillor T. C. Sharpe

Members

The Committee is composed of all the members of the Council.

PUBLIC HEALTH DEPARTMENT

STAFF

Medical Officer of Health

PATRICK M. J. BOBBETT, M.A., M.B., Ch.B., B.A.O., D.P.H.

Chief Sanitary Inspector

ALFRED MAKIN, M.R.San.I., M.S.I.A.

Sanitary Inspector's Certificate, R.S.I. & S.I. Joint Boards

Meat and Food Inspector's Certificate, Royal Sanitary Institute

Meat and Food Inspector's Certificate, Liverpool University.

Additonal Sanitary Inspectors

THOMAS MARSHALL, M.S.I.A.

Sanitary Inspector's Certificate, Meat and Food Inspector's Certificate

Associate Examination, Institute of Sanitary Engineers

Certificate of the Royal Sanitary Institute in Sanitary Science as applied to Buildings and Public Works

SETH MAHER, M.S.I.A.

Sanitary Inspector's Certificate, Meat and Food Inspector's Certificate

Certificate of the Royal Sanitary Institute in Sanitary Science as applied to Buildings and Public Works

Diploma of the Royal Institute of Public Health and Hygiene in Advanced Hygiene

Clerical Assistants

Mrs. Y. TAMBURRI. Miss E. DOREE.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR 1952

Public Health Department,
Drayton Hall,
West Drayton,
Middlesex.
August, 1953

To the Chairman and Members of the Yiewsley and West Drayton Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit my Report for the year ending 31st December, 1952.

The Report is set out as in previous years in two parts, Part I dealing with medical statistics, and Part II being the report of the Chief Sanitary Inspector, and again I must say here that I am greatly indebted to Mr. Makin, the Chief Sanitary Inspector, and his Staff for their co-operation during the year.

SECTION A

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area in acres	5,277
Total population 1952 (Midsummer) (Estimated by the Registrar General)	21,950
Estimated number of inhabited dwellings	5,795
Rateable value	£179,419
Estimated product of a Penny Rate	£741 5s. 1d.

Industry

There are a large number of light industrial undertakings in the urban district, in addition to which a large number of persons are employed at the London Airport which is still extensively developing.

VITAL STATISTICS

(as supplied by the Registrar General)

LIVE BIRTHS

	Male	*Female*	*Total*
Legitimate	193	191	384
Illegitimate	7	13	20
Total	200	204	404

Birth rate per 1,000 estimated resident population		1952	17.11
		1951	15.00
	England and Wales	1952	15.3

In calculating the Birth Rate the crude figure of 18.40 has been adjusted by the Registrar General's Comparability Factor for this district of 0.93 This allows for age and sex distribution and enables a proper comparison to be made with other districts.

STILL BIRTHS

	Male	*Female*	*Total*
Legitimate	1	2	3
Illegitimate	—	—	—
Total	1	2	3

Rate per 1,000 (live and still) births		1952	18.54
		1951	11.69
Still Birth rate per 1,000 of estimated population		1952	0.136
		1951	0.191
	England and Wales	1952	0.35

DEATHS

Male	*Female*	*Total*
102	78	180

Death Rate per 1,000 of estimated population ...	1952	10.41
	1951	11.21
England and Wales	1952	11.3

This figure has been adjusted from 8.20 by the use of the Registrar General's Comparability Factor of 1.27.

MATERNAL MORTALITY

Deaths from Puerperal Sepsis ...	Nil
Deaths from other Puerperal causes ...	Nil

CAUSES OF DEATH DURING 1952

Cause of Death	*Male*	*Female*	*Total*	1951
All causes	102	78	180	185
Typhiod and Paratyphoid Fevers ...	—	—	—	—
Cerebro-Spinal Fever	—	—	—	—
Scarlet Fever	—	—	—	—
Whooping Cough	—	—	—	—
Diphtheria	—	—	—	—
Tuberculosis of Respiratory System ...	2	2	4	4
Other Tuberculosis	1	—	1	1
Syphilitic Diseases	1	—	1	1
Influenza	—	—	—	5
Measles	—	—	—	—
Acute Poliomyelitis & Polio Encephalitis	—	—	—	—
Acute Infective Encephalitis	—	—	—	—
Cancer	23	18	41	31
Diabetes	1	1	2	2
Vascular Lesions of Nervous System ...	7	15	22	23
Heart Diseases	37	20	57	58
Other diseases of Circulatory System ...	4	3	7	3
Bronchitis	3	4	7	13
Pneumonia	9	1	10	12
Other Respiratory Diseases	1	2	3	—
Ulcer of Stomach or Duodenum ...	1	—	1	4
Diarrhoea under 2 years	—	—	—	1
Hyperplasia of Prostate	1	—	1	1
Pregnancy, Childbirth or Abortion ...	—	—	—	1
Nephritis and Nephrosis	1	1	2	1
Congenital Malformation	2	1	3	2
Other ill-defined causes	6	8	14	12
Motor vehicle accidents	1	1	2	—
All other accidents	1	1	2	9
Leukaemia	—	—	—	—
Suicide	—	—	—	1

INFANTILE MORTALITY

Deaths of infants under one year:

	Male	*Female*	*Total*
Legitimate	7	3	10
Illegitimate	—	—	—
Total	7	3	10

Death rate of infants under one year:

	1951	1952
All infants per 1,000 live births	20.71	24.75
Legitimate infants per 1,000 live births ...	20.71	24.75
Illegitimate infants per 1,000 live births ...	—	—
England and Wales	29.6	27.6

SECTION B

Laboratory facilities

This is still carried out by the Public Health Laboratory Service at Reading, and the service has been eminently satisfactory both for examinations for the Public Health Department and for the doctors in the district although a laboratory in closer proximity to the Urban District would be better.

Maternity and Child Welfare

This service is operated by the Middlesex County Council and there are clinics at 20 High Street, Yiewsley, and at Harmondsworth.

Mortuary

The Council has a modern and well equipped Mortuary situated in the West Drayton Depot, but again this has not been used as all inquests for this district are held in Feltham or Uxbridge. It is unlikely that it will be used again for its original purpose as a new mortuary designed to cater for this district has been built in Uxbridge.

SECTION C

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Cases of Infectious Diseases (other than Tuberculosis) notified during the year 1952.

NOTIFIABLE DISEASE	Under 1	1—2	3—4	5—9	10—14	15—24	25 and over	Age unknown	Total number of cases notified (all ages)	Total number of cases after correction
Measles	11	34	55	130	6	3	1	—	240	240
Scarlet Fever ...	—	—	3	23	5	—	1	—	32	32
Whooping Cough ...	2	9	11	14	—	—	—	—	36	36
Pneumonia	1	3	1	3	—	—	23	—	31	31
Food Poisoning ...	—	2	1	—	1	1	5	—	10	10
Puerperal Pyrexia ...	—	—	—	—	—	2	3	—	5	5
Poliomyelitis (non-paralytic) ...	—	—	—	1	—	—	1	—	2	2
Poliomyelitis (paralytic) ...	—	—	1	—	—	—	—	—	1	1
Meningitis	—	1	—	—	—	—	—	—	1	1

ANALYSIS OF NEW CASES AND MORTALITY DURING 1952

(LOCAL RECORDS)

	NEW CASES				DEATHS			
	Respiratory		*Non-Respiratory*		*Respiratory*		*Non-Respiratory*	
	M	F	M	F	M	F	M	F
0— 1 year	—	—	—	—	—	—	—	—
1— 5 years	2	—	1	—	—	—	—	—
5—15 years	—	1	—	1	—	—	—	—
15—25 years	2	3	1	—	—	1	—	—
25—35 years	1	5	—	—	1	—	—	—
35—45 years	2	2	—	—	—	—	—	—
45—55 years	—	2	—	—	—	—	—	—
55—65 years	1	1	—	—	—	—	—	—
65 and over	—	—	—	—	—	—	—	—
Total	8	14	2	1	1	1	—	—

Number of cases remaining on the register:

Respiratory: 169 *Non-Respiratory*: 48

The number of cases on the register has increased slightly from last year, but there is considerable reduction in the number of deaths.

I am, Ladies and Gentlemen,
Your obedient servant,
PATRICK M. J. BOBBETT,
Medical Officer of Health.

ANNUAL REPORT OF THE CHIEF SANITARY INSPECTOR FOR THE YEAR 1952

August, 1953

To The Chairman and Members of the Yiewsley and West Drayton Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit my sixth Annual Report.

SECTION D
SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

All mains water supplied in the district is from a deep well in Horton Road, Yiewsley, controlled by the Rickmansworth and Uxbridge Valley Water Company. The water is examined regularly and is uniformly satisfactory both from the chemical and bacterial point of view.

Three samples of mains water taken from domestic supplies during the year were all satisfactory.

There are fourteen properties still relying on well water. Eight properties in Harmondsworth and two in Little Britain are remote from any services and will probably be demolished when circumstances permit.

Drainage and Sewerage

It is again my unfortunate duty to report that the village of Longford is still not on main drainage. A ditch which flows alongside the main road through this village has given rise to considerable nuisance due to illegal drain connections, but successful negotiations have been concluded with the Middlesex County Council for this section to be piped and the work will proceed as soon as possible.

Rivers and Streams

The Middlesex County Council and the Thames Conservancy Board are responsible for all water courses in the district and, during the year under review, have again carried out an appreciable amount of maintenance works to the rivers and streams under their control.

Closet Accommodation

Every house in the urban district has separate closet accommodation but there are still one hundred and fifty earth closets to be emptied weekly due to the absence of main drainage. The existence of illegal caravan sites has increased the burden of this service.

Public Cleansing

(*a*) *Refuse Collection* :

Since February of the year under review the " relay " system of refuse collection was substituted for the " gang " system. This has proved entirely successful resulting in a saving of approximately £600 to the Council for the year. A weekly service has been maintained throughout the year. Once again, the General Foreman and men employed on this essential service are worthy of commendation for its successful operation, and their willingness to work the new system. Complaints still continue to be received in regard to un-co-operative householders who continue to make the dustmen's burden heavy by placing materials in dustbins which should be destroyed by themselves.

(*b*) *Refuse Disposal* :

Refuse disposal has again been carried out by the system of controlled tipping. In addition to the refuse collected locally, the Department has been responsible for the disposal of refuse from Acton and Brentford & Chiswick. During exceptionally bad periods of weather, assistance was given to Paddington and St. Marylebone Borough Councils who also brought refuse to be disposed of in this Urban District.

The 24 acres of land on the south side of Horton Lane is almost filled and negotiations have now been completed making available to the Council further land on the north side of Horton Lane.

Towards the latter end of the year a start was made on the erection of a building to house a power driven Conveyor and Picking Belt. It is hoped that the provision of this Belt will greatly increase salvage recovery with a consequent saving in land.

During the year under review, 40,190 tons of refuse were tipped.

The table showing costs for Refuse Collection and Refuse Disposal for the year ended 31st March, 1953 is below.

Item Particulars	Collection Costs	Disposal Costs	Total	Conservancy	Total (all services)
A Gross Expenditure	8608 5 1	2015 3 2	10623 19 11	1422 10 10	12045 19 1
B Gross Income ...	2354 15 7	2318 9 0	4673 4 7	980 5 2	5653 9 9
C Nett Cost ...	6253 9 6	— — —	5950 3 8	442 5 8	6392 9 4
Nett Income ...	— — —	303 5 10 (surplus)	— — —	— — —	— — —
Unit Costs					
D Nett Cost per 1,000 population	284 17 11	13 16 4 (surplus)	271 1 7	20 3 0	291 4 7
E Nett Cost per 1,000 houses & premises	962 4 3	45 18 8 (surplus)	916 5 7	66 19 8	983 5 3
Rate Poundage					
F Nett Cost equivalent rate in the pound	8.44	—	8.03	.59	8.62
G Percentage of F to total rate in pound	3.32pc	—	3.16pc	.23pc	3.39pc

1. Population Midsummer 1952 21,950
2. Number of houses and premises 6,603
3. Product of penny rate ... ... £741.5s.1d.
4. Total rate in £ ... ... £1.1s.2d.

SUMMARY OF INSPECTIONS AND ADMINISTRATIVE DUTIES

Inspections under Food and Drugs Act	216
„ „ Public Health Act	753
„ „ Housing Act	214
„ „ Water Act	3
„ „ Middlesex County Council Act 1944	11
„ re Infectious Diseases	66
„ re Overcrowding	20
„ on Complaint	255
Drainage Inspections	50
Drains tested	3
Houses let in lodgings	—
Tents, Vans and Sheds	505
Camping Sites inspected	16
Piggeries inspected	82
Aircraft inspected	2
Factories (Mechanical) inspected	39
Factories (Non-Mechanical) inspected	—
Workplaces inspected	2
Outworkers premises	6
Cinemas, Public Halls, etc., inspected	13
Schools inspected	3
Shops inspected	48
Rodent Control	230
Verminous rooms (Council Houses)	42
Verminous rooms (Private Houses)	11
Re-Visits	446
Prospective Council House tenants	224
Smoke Observations	3
Boiler Plants inspected	—
Visits to Council's Tip	64
Visits to Refuse Collecting Gangs	24
Interviews with Owners, etc.	46
Committee Meetings attended	53
Council Meetings attended	11
Miscellaneous visits	268
Visits to work in progress	53

Meat and Foods

Butchers shops	35
Fishmongers and Poulterers shops	14
Greengrocers and Fruiterers shops	21
Grocers shops	60
Fried Fish shops	2
Cafés	86
Ice-cream premises	13
Ice-cream hawkers	9
Street Traders and Hawkers	20
Ministry of Food Buffer Depot	34
Imported Food (London Airport)	124
Ice-cream Samples	4
Water Samples	67
Bakehouses	6
Petroleum Installations	9

Notices Served

Number of Informal Notices served	285
Number of Statutory Notices served	53
Proceedings taken	4
Number of Informal Notices complied with	256
Number of Statutory Notices complied with	53
Number of Nuisances abated after proceedings ...	—

DEFECTS REMEDIED AND IMPROVEMENTS EFFECTED

Dwelling Houses

Roofs—repaired or renewed	36
External walls—pointed or rendered	14
brickwork rebuilt	6
Chimney stacks repaired or rebuilt	5
Gutters cleared, repaired or renewed	17
Rainwater pipes cleared, repaired or renewed	5
External painting carried out	4
Yards and passages repaired or drained	5
Damp walls rendered damp-proof	13
Wallplaster repaired or renewed	54

Ceilings repaired or renewed	30
Floors repaired or renewed	18
Sub-floor ventilation provided or improved	2
Windows repaired or renewed	49
Sashcords renewed	9
Additional lighting provided	7
Additional ventilation provided	4
Stairs repaired or renewed	—
Handrails provided	—
Doors repaired or renewed	10
Walls cleansed or redecorated	45
Ceilings cleansed or redecorated	32
Woodwork re-painted	6
Woodwork repaired or renewed	2
Firegrates renewed or repaired	17
Cooking Ranges renewed or repaired	5
Washing Coppers provided or repaired	3
Sinks—new provided	6
defective ones renewed	2
waste pipes repaired, renewed or trapped ...	9
Mains water laid on	—
Wells abolished	—
Interior water supplies provided	5
Repairs to water supplies	3
Baths repaired or renewed	—
Hot water systems repaired	4
Food stores provided or repaired	3
Overcrowding abated	—
Smoke nuisances dealt with	1
Gypsy Vans removed	160
Miscellaneous defects remedied	8

Drainage

Choked drains cleared	18
Old drains repaired	10
Inspection Chambers repaired	6
New drains provided	7
New gullies inserted	6
New Inspection Chambers provided	4
Vents and soil pipes renewed	4

Water Closets

Flushing cisterns repaired or renewed	14
New closets provided	1
Pans renewed	1
Other defects remedied	6

Dustbins

New provided	56

Rodent Control

The department employs one Rodent Operative for this work who carries out all treatment, the work of supervision and investigation being carried out by the Sanitary Inspectors.

	TYPE OF PROPERTY				
	Local Authority (1)	Dwelling houses (2)	Agri-cultural (3)	All other (including business premises) (4)	Total (5)
I. Total number of properties in Local Authority's District	29	5,602	29	388	6,048
II. Number of properties inspected by the Local Authority during 1952 as a result of (a) notification (b) survey or otherwise	(a) 3	95	—	22	120
	(b) 5	84	5	20	114
III. Number of properties inspected (see Section II) which were found to be infested by rats	Mjr.2	3	3	14	22
	Mnr.7	142	—	25	174
IV. Number of properties inspected (see Section II) which were found to be seriously infested by mice ...	—	6	—	3	9
V. Number of infested properties (see Sections III & IV) treated by the Local Authority	9	151	3	42	205
VI. Number of notices served under Section 4 (1) Treatment	—	—	—	—	—
(2) Structural Works (*i.e.* proofing)	—	18	—	6	24
VII. Number of cases in which default action was taken by the Local Authority following the issue of a notice under Section 4	—	—	—	—	—
VIII. Legal Proceedings	—	—	—	—	—
IX. Number of "block" control schemes carried out	6	—	—	—	—

FACTORIES

1. *Inspection of Factories*

Premises	No. on register	No. of inspections	No. of Written Notices	No. of Prosecutions
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by the Local Authority	4	1	—	—
(2) Factories not included in (1) in which Section 7 is enforced by Local Authority	106	43	5	—
(3) Other premises in which Section 7 is enforced by Local Authority (excluding Outworkers premises)	—	—	—	—
Total:	110	44	5	—

2. *Defects found in Factories*

Particulars	No. of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred To L.A.	By H.M. Inspector	
Want of cleanliness ...	2	1	—	—	—
Inadequate ventilation ...	2	—	—	—	—
Sanitary Conveniences:					
(a) Insufficient	3	3	—	—	—
(b) Unsuitable or defective	2	—	—	—	—
TOTAL	9	4	—	—	—

Outworkers

There are six registered Outworkers, all of whom were visited during the year. Conditions were found to be satisfactory in every case.

SECTION E

HOUSING

Inspections of Dwelling Houses during the year

1 (a) Total number of dwelling houses inspected for defects (under Public Health Act or Housing Act) 268

(b) Number of inspections made for that purpose ... 349

2 (a) Number of dwelling houses (included under sub-heading (a) above) which were inspected and recored under the Housing Consolidated Regulations 1925-1932 ... 16

(b) Number of inspections made for that purpose 16

3 Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for htuman habitation 4

4 Number of dwelling houses (inclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation ... 82

Remedy of defects during the year without service of Formal Notices

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers	82

Action under Statutory Powers during the year

1	Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :	
	(a) Number of dwelling houses in respect of which Notices were served requiring repairs	9
	(b) Number of dwellings which were rendered fit after service of formal notice :	
	(i) By owners	11
	(ii) By Local Authority in default of owners	3
2	Proceedings under Public Health Act 1936 :	
	(a) Number of dwelling houses in respect of which Notices were served requiring defects to be remedied, including Notices under Section 75, Public Health Act 1936 ...	44
	(b) Number of dwelling houses in which defects were remedied after service of a formal notice :	
	(i) By owners	45
	(ii) By owners after Nuisance Order made	—
	(iii) By Local Authority in default of owners	8
3	Proceedings under Sections 11 and 13 of the Housing Act 1936 :	
	(a) Number of dwelling houses in respect of which Demolition Orders were made	4
	(b) Number of dwelling houses demolished in pursuance of Demolition Orders	—
4	Proceedings under Section 12 of the Housing Act 1936 :	
	(a) Number of separate tenements or underground rooms in respect of which Closing Orders were made ...	—

SECTION F

FOOD HYGIENE

Regular inspection of food premises has again been carried out and a high standard of hygiene maintained in them. Improvements have been carried out as a result of representation made to owners and occupiers. It is unfortunate that in the case of one Restaurateur legal proceedings had to be authorised by the Council. Fines totalling £70 were inflicted upon the offending owner for non-compliance with Section 13 of the Food and Drugs Act 1938.

Food Inspection

There are no Slaughterhouses working in the area, but regular inspection is made of food in retail shops and, in addition, routine visits are paid to the Ministry of Food Buffer Depot. Below is a table showing the amounts of food condemned during the year :

Tinned Milk	8,493 tins	Tinned Meat	370 tins
Tinned Beef & Carrots	1 tin	Steak & Kidney Pud'ng	1 tin
Ham	22 tins	Salmon	16 tins
Golden Syrup	1 tin	Prunes	1 pkt
Andrews Liver Salts	1 tin	Tomatoes	101 tins
Baked Beans	11 tins	Suet	5 pkts
Cheese	20 pkts	Sugar	19 lb.
Tea	13 pkts	Cooking Fat	5 tins
Sweets	7 lb.	Bacon	10 tins
Nescafé	1 tin	Lobster	1 tin
Confectionery	1 box	Fruit Cake	11 lb.
Sauce	1 bot.	Dates	2 lb.
Custard Powder	2 pkts	Dried Fruit	4½ lb.
Sheep Casings	52 lb.	Tinned Apples	35 tins
Coconut	2 pkts	Pressed Veal	1 tin
Flour	7 lb.	Crab	1 tin
Raspberries	1 tin	Tinned Peas	24 tins
Beef & Vegetables	1 tin	Strawberries	1 tin
Apple Slices	1 tin	Cherries	3 tins
Plums	4 tins	Apricot Pulp	2 tins
Ox Tongue	4 tins	Sild in Oil	1 tin
Soup	1 tin	Tinned Turkey	1 tin
Pineapple	13 tins	Sardines	345 tins
Pork & Vegetables	43 tins	Jellied Veal	9 tins
Tinned Sausages	5 tins	Veal & Ham	5 tins
Tinned Steak	8 tins	Rice	7 lb.
Jelly Crystals	11 pkts	Tapioca	1 lb.
Orange Juice	1 tin	Crystalised Fruit	1 pkt
Shelled Nuts	1 pkt	Plum Pudding	1 tin
Raisins	1 lb.	Honey	10 jars
Cocoa	3 pkts	Chocolate Chips	1 pkt
Ovaltine	1 tin	Tinned Mutton	50 tins
Chocolate	2 lb.	Milk Powder	2 tins
Margarine	1 lb.	Salt	1 lb.
Muscatels	1 lb.	Pork Brawn	2 tins
Pigs Head & Trimmings	6 tins	Pig Trotters	4 tins

Blackberries	2 tins	Kidney Fat	10 lb.
Butter	2 lb.	Pepper	2 ozs.
Vegmite	6 ozs.	Ravioli	2 lb.
Tinned Plums	14 tins	Turkeys	4
Chickens	15	Pig Hocks	9
Sausage	1½ lb.	Pickles	2 jars
Beef Loaf	3 tins	Bacon Trimmings	10 lb.
Tinned Oranges	3 tins	Onions	2 lb.
Boneless Pork	10 tins	Ham & Beef	9 tins
Grapes	8 ozs.	Boneless Chicken	1 tin

Milk Supply

Milk Special Designation Regulations

The following licences were issued :

Dearlers' Licences

Pasteurised	3
Tuberculin Tested	3
Sterilised	3

Supplementary Licences

Pasteurised	5
Tuberculin Tested	3
Sterilised	5

All the milk sold in the district is designated and there were no unsatisfactory samples recorded during the year. The registered dairies and milk shops were inspected and no contraventions found.

Ice Cream

During the year four samples of ice cream were submitted to the Bacteriologist, details of the results being as follows :

Grade	*Number of Samples*
I	2
II	1
III	1

In the case where the samples fell in Grade III the premises were visited and recommendations made.

There are thirty three premises where ice cream is stored and sold. These premises are inspected regularly and a high standard of hygiene has been maintained.

The standard of hawkers' vehicles continued to be good. All vehicles selling loose ice cream are required to have hot water available on the vehicle.

Disinfection

Disinfection, when required, is carried out at St. John's Hospital, Hillingdon.

There have been several occasions during the year where it has been necessary to arrange for the disinfection of linen from infected aircraft arriving at London Airport, and it would be much more convenient if the disinfector at present stored at West Drayton Depot was installed and made available.

Port Sanitary Administration

The work involved at the London Airport in connection with environmental hygiene and food inspection has again increased considerably and details of the work done are given below.

1. *Food Inspection*

Two hundred and thirty eight visits were made during the year for the purpose of inspecting imported food. This consists principally of meat and shell-fish, but in addition there are numerous other types of food in varying quantities.

In connection with this, I should be remiss if I did not acknowledge the co-operation of the Officers of H.M. Customs and employees of the Airline Companies.

The food inspected during the year is shown in the following table :

	Tons	*Cwts.*	*Qrs.*	*Lbs.*	*Ozs.*
Salami Sausage	31	5	2	17	8
Prawns	22	18	1	25	—
Cheese	1	6	3	10	—
Sausage Casings	1	12	3	7	—
Sheep Casings	3	9	—	19	—
Chicken	1	4	2	6	—
Turkey	—	6	1	20	—
Mushrooms	—	6	2	9	—
Smoked Salmon	—	—	2	14	—
Pate de fois gras	—	—	1	23	—
Grapes	—	—	—	13	8
Pituitary Glands	—	—	3	6	—
Ox Tongue	—	1	3	24	—

2. *Food Premises*

In addition to the inspection of all commercial consignments of food imported to this country via London Airport, inspection of the many and varied types of food premises on the Airport has continued. Although contraventions were discovered in certain premises, the Ministry of Civil Aviation and the various Airline Companies co-operated readily by having defects remedied and improvements carried out which were brought to their notice.

3. *Rodent Control*

The Ministry of Civil Aviation have continued to employ a contracting firm to control rodents on the London Airport and an operator is employed full-time. Where rodent infestation has been discovered by Health Department Inspectors, notice has been given to the Ministry of Civil Aviation and control measures are carried out forthwith.

In addition, there were two reports of rats on board incoming aircraft and, in one case, a rat was trapped and killed and the aircraft fumigated with Hydrogen Cyanide.

4. *Aircraft Water Supplies*

Again I have to comment rather regretfully on the standard of drinking water in civil aircraft and, by reference to the table shown below, a clear picture of the position can be seen. However, our efforts have been vigorous during the year in an endeavour to improve this situation. Technical advice has been given and cleansing and sterilising technique has been sent to Aircraft Catering Departments who have had repeated unsatisfactory water samples.

I would hasten to point out that satisfactory results of samples began to show as such towards the later end of the year under review and I hope this will continue.

Number of samples of drinking water taken from aircraft and from containers prior to being loaded on aircraft		59
Number satisfactory for drinking purposes	28	
Number unsatisfactory for drinking purposes	31	59

	1952			1951			
	No. taken	*Sat.*	*Unsat.*	*No. taken*	*Sat.*	*Unsat*	*Susp.*
Number of samples taken from Portable Containers	50	20	30	21	2	15	4
Number of samples taken from aircraft with a fixed tank system	3	2	1	3	2	1	—
Bowsers	5	5	—	—	—	—	—
Mains Water ...	1	1	—	—	—	—	—
Total:	59	28	31	24	4	16	4

Miscellaneous Matters

Petroleum Consolidation Act 1928

Number of licence applications (renewals) ...	44
Number of licence applications (new) ...	1

All new installations are inspected and passed by the Department Inspectors, and Home Office regulations concerning mode of storage, plant, supply lines, electrical installations, fire precautions, etc., are enforced.

Rag, Flock and Other Filling Materials Act 1951

One application was received from a Bedding Factory. The premises were inspected and found to be satisfactory and registration was granted.

Pet Animals Act 1951

Three applications were considered and the premises registered in each case.

Conclusion

It will be obvious from my Report that considerable work has been done during the year under review. This has only been possible by the whole-hearted co-operation of the staff of the Department, and I must thank them for their efforts and their loyalty. May I also thake this opportunity of thanking the members of the Council for their interest and support and the members of the other Departments of the Council for their co-operation.

I am, Ladies and Gentlemen,
Your obedient servant,
A. Makin,
Chief Sanitary Inspector.